

Planetary Forecaster
LS 6.3
Why Does it Rain?

Read the first paragraph of page 189.

Demonstration

Observe a model of rain forming and then answer the following reflect questions.

Reflect

Answer the following questions. Be prepared to share your answers with the class.

1. Draw a sketch of what happened in the model. On your sketch, label where it was hot and where it was cold.

2. Explain where the water on the bottom side of the lid came from.

3. Consider the jar with the ice cubes and hot water as a model of what happens when it rains. What do you think the hot water represents? What do you think the cold water represents? Make a diagram of what you observed.

Read page 190 – 191 and use the attached guide to explain how water moves in a cycle.

What's the Point?